



COUNTY OF SAN DIEGO  
**Great Government Through the General Management System – Quality, Timeliness, Value**  
DEPARTMENT OF HUMAN RESOURCES

CLASS SPECIFICATION

CLASSIFIED

SEWER CONSTRUCTION AND MAINTENANCE WORKER

Class No. 007083

■ CLASSIFICATION PURPOSE

To perform semi-skilled tasks in sewer construction and maintenance work, and to perform related work as required.

■ DISTINGUISHING CHARACTERISTICS

This is a journey-level class. Under general supervision, a Sewer Construction and Maintenance Worker performs responsible tasks in sewer construction, maintenance, and rodding.

■ FUNCTIONS

**The examples of functions listed in the class specification(s) are representative but not necessarily exhaustive or descriptive of any one position in the class(es). Management is not precluded from assigning other related functions not listed herein if such functions are a logical assignment for the position.**

Essential Functions:

1. Performs sewer construction and maintenance work, which consists of repairing sewer laterals, extensions, manholes, and related activities.
2. Performs maintenance work in connection with raising manholes, resurfacing of excavated areas, and replacing old laterals.
3. Operates air compressors and pneumatic tools.
4. Drives trucks.
5. Performs rodding operation.
6. Prevents and clears stoppages in sewer lines.
7. Performs minor maintenance of tools and equipment.
8. Provides responsive, high quality service to County employees, representatives of outside agencies and members of the public by providing accurate, complete and up-to-date information, in a courteous, efficient and timely manner.

■ KNOWLEDGE, SKILLS AND ABILITIES

Knowledge of:

- Sewer laterals and underground utilities repair and maintenance.
- Sewer maintenance and repair methods.
- The operation of air compressors and light construction equipment.
- Related work safety methods.
- County customer service objectives and strategies.

Skills and Abilities to:

- Read, write, and understand English.
- Operate air compressors and pneumatic equipment.
- Perform minor maintenance of tools and equipment.
- Communicate effectively orally and in writing.
- Establish effective working relationships with management, employees, employee representatives and the public representing diverse cultures and backgrounds.
- Treat County employees, representatives of outside agencies and members of the public with courtesy and respect.

- Assess the customer's immediate needs and ensure customer's receipt of needed services through personal service or referral.
- Exercise appropriate judgment in answering questions and releasing information; analyze and project consequences of decisions and/or recommendations.

#### ■ EDUCATION/EXPERIENCE

Education, training, and/or experience that demonstrate possession of the knowledge, skills and abilities listed above. Examples of qualifying education/experience are: one (1) year of experience performing general construction and maintenance work on underground utilities, such as sewers, water mains, gas lines, or telephone cables.

#### ■ ESSENTIAL PHYSICAL CHARACTERISTICS

**The physical characteristics described here are representative of those that must be met by an employee to successfully perform the essential functions of the classification(s). Reasonable accommodation may be made to enable an individual with qualified disabilities to perform the essential functions of a job, on a case-by-case basis.**

Frequent: walking, standing, bending and twisting of neck, bending and twisting of waist, squatting, simple grasping, reaching above and below shoulder level. Incumbents use physical strength and agility on a continual basis, including lifting objects frequently weighing up to 50 pounds and occasionally weighing up to 70 pounds. Position requires ability work in small or confined spaces.

#### ■ SPECIAL NOTES, LICENSES, OR REQUIREMENTS

##### License

A valid California class C driver's license, which must be maintained throughout employment in this class, is required at time of appointment.

##### Certification/Registration

None Required.

##### Working Conditions

Incumbent will work in confined spaces and around chemicals and wastes.

##### Background Investigation

Must have a reputation for honesty and trustworthiness. Misdemeanor and/or felony convictions may be disqualifying depending on type, number, severity, and recency. Prior to appointment, candidates will be subject to a background investigation.

##### Probationary Period

Incumbents appointed to permanent positions in this class shall serve a probationary period of 6 months (Civil Service Rule 4.2.5).

**New: March 28, 1975**  
**Revised: October 26, 1989**  
**Reviewed: Spring 2003**  
**Revised: June 14, 2004**  
**Revised: March 31, 2006**